California Department of Education

Academic Program Survey—Middle School Level
Addendum for 2007 Mathematics adoption

Essential Program Component	Objective	Criteria, Clarifications, and Citations	Implementation Status Circle the most appropriate score:
1. Instructional Program	1.3 The school/district provides the most recent State Board of Education (SBE)-adopted basic instructional program in mathematics (2007 adoption), including ancillary materials which support full implementation of universal access, documented to be in daily use in every classroom, with materials for every student.	Full implementation means that all students, at all grade levels, and in all program levels have and are appropriately using on a daily basis, the most recent SBE-adopted basic instructional program in mathematics. ▪ SBE-adopted **mathematics programs** include: o CGP Education, Inc.: *California Standards-Driven Mathematics Program: Course One, Course Two, Algebra I*, 2007, Gr. 6-8 o CPM Educational Program: *Algebra Connections*, 2008, Gr. 8 o Glencoe/McGraw-Hill: *Glencoe California Mathematics & Algebra I: Concepts, Skills & Problem Solving*, 2008, Gr. 6-8 o Houghton Mifflin Harcourt School Publishers: *California HSP Math*, 2008, Gr. K-6 o Holt, Rinehart and Winston: *Holt California Mathematics: Course 1, Course 2, Algebra I*, 2008, Gr. 6-8 o Houghton Mifflin Company: *Houghton Mifflin California Math*, 2009, Gr. K-6 o Key Curriculum Press: *Discovering Algebra: An Investigative Approach, CA Edition*, 2008, Gr. 8 o Kinetic Books: *Algebra I*, 2007, Gr. 8 o Macmillan/McGraw-Hill School Division: *Macmillan/McGraw-Hill Math, 2009 Copyright*, 2009, Gr. K-6 o McDougal Littell, a division of Houghton Mifflin: *McDougal Littell CA Pre-Algebra and Algebra I*, 2008, Gr. 7-8 o McDougal Littell, a division of Houghton Miffilin: *McDougal Littell CA Math Course 1, Course 2, Algebra I (Ron Larson and others)*, 2008, Gr. 6-8 o McDougal Littell, a division of Houghton Mifflin: *McDougal Littell CA Structure and Method Course 1, Course 2, Algebra I (Mary P. Dolciani and others)*, 1996-2008, Gr. 6-8 o Pearson Scott Foresman: *Scott Foresman – Addison Wesley enVisionMath California*, 2009, Gr. K-6 o Pearson Prentice Hall: *Prentice Hall Mathematics California*, 2009, Gr. 6-8 o Pearson Prentice Hall: *Prentice Hall Mathematics California Algebra I,* 2008, Gr. 8 o Sadlier-Oxford, A Division of Wm. H. Sadlier, Inc.: *Progress in Mathematics c2008 CA Ed.*, 2008, Gr. K-6 o Saxon, an imprint of Harcourt Achieve: *CA Saxon Math K-6*, 2008, Gr. K-6 o SRA/McGraw-Hill: *SRA Real Math*, 2009, Gr. K-6 o Wright Group/McGraw-Hill: *California Everyday Mathematics*, 2008, Gr. K-6 Citation: A discussion of mathematics intervention is found in: *Mathematics Framework for California Public Schools (2006)* pp. 338-373.	

	Fully	Substantially	Partially	Minimally
1.3 Math	4	3	2	1

Comments:

Documentation		Additional Comments
	Mathematics	
District Purchase Date:		
School Distribution Date:		
Classroom Distribution Date:		
Attach appropriate documents		

California Department of Education

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Essential Program Component	Objective	Criteria, Clarifications, and Citations	Implementation Status Circle the most appropriate score:
1. Instructional Program	1.4 The school/district provides the most recent State Board of Education (SBE)-adopted mathematics intervention program materials for identified students in grades 6-7 needing targeted intervention.	Full implementation means that all identified intervention students in grades 6 and 7 have and are appropriately using the most recent SBE-adopted intervention instructional program materials in mathematics (as listed on the CDE Web site). ▪ SBE-adopted **mathematics intervention programs** include: o CompassLearning, Inc.: *Odyssey Focus Math: Grades 4-7*, 2007, Gr. 4-7 o Glencoe/McGraw-Hill: *California Math Triumphs*, 2008, Gr. 4-7 o Harcourt School Publishers/Holt, Rinehart and Winston: *California Fast Forward Math (Harcourt/Holt)*, 2009, Gr. 4-7 o iLearn, Inc.: *iPASS Math Intervention*, 2007, Gr. 4-7 o Kaplan K-12 Learning Services: *Momentum Math*, 2007, Gr. 4-7 o Houghton Mifflin Learning Technology (formerly Riverdeep): *Destination Math California Intervention*, 2008, Gr. 4-7 o SRA/McGraw-Hill: *SRA Number Worlds*, 2008, Gr. 4-7 o Wright Group/McGraw-Hill: *Pinpoint*, 2009, Gr. 4-7 Citation: A discussion of mathematics intervention is found in: *Mathematics Framework for California Public Schools (2006)* pp. 338-373.	

	Fully	Substantially	Partially	Minimally
1.4 Math	4	3	2	1

Comments:

Documentation		Additional Comments
	Mathematics	
District Purchase Date:		
School Distribution Date:		
Classroom Distribution Date:		
Attach appropriate documents		

California Department of Education

Academic Program Survey—Middle School Level
Addendum for 2007 Mathematics adoption

Essential Program Component	Objective	Criteria, Clarifications, and Citations	Implementation Status Circle the most appropriate score:
1. Instructional Program	1.5 The school/district provides the most recent State Board of Education (SBE)-adopted Algebra Readiness instructional program for identified students in grade 8 needing specialized instruction to acquire the pre-algebraic skills necessary to succeed in Algebra I.	Full implementation means that all identified students in grade 8 needing specialized instruction to acquire the pre-algebraic skills necessary to succeed in Algebra I are appropriately using on a daily basis, the most recent SBE-adopted Algebra Readiness instructional program materials (as listed on the CDE Web site). ▪ SBE-adopted **Algebra Readiness** materials include: o America's Choice, Inc.: *Ramp-Up to Algebra*, 2007, Gr. 8 o CompassLearning, Inc.: *Odyssey Focus Math: Algebra Readiness*, 2007, Gr. 8 o Glencoe/McGraw-Hill: *California Algebra Readiness: Concepts, Skills, and Problem Solving*, 2008, Gr. 8 o Holt, Rinehart and Winston: *Holt California Algebra Readiness*, 2008, Gr. 8 o iLearn, Inc.: *iPASS Algebra Readiness*, 2007, Gr. 8 o JRL Enterprises, Inc. (I Can Learn Ed. Systems): *I Can Learn Fundamentals of Math, Algebra, Pre-Algebra and Geometry*, 2007, Gr. 8 o McDougal Littell, a division of Houghton Mifflin: *McDougal Littell Algebra Readiness*, 2008, Gr. 8 o MIND Research Institute (formerly MIND Institute): *Algebra Readiness*, 2007, Gr. 8 o Pearson Prentice Hall: *Prentice Hall Mathematics California Algebra Readiness*, 2009, Gr. 8 o Pearson Prentice Hall: *Connecting to Algebra for Algebra Readiness*, 2009, Gr. 8 o UCLA Mathematics Department: *Introduction to Algebra*, 2007, Gr. 8 Citation: A discussion of Algebra Readiness is found in: *Mathematics Framework for California Public Schools (2006)* pp. 338-373.	

	Fully	Substantially	Partially	Minimally
1.5 Math	4	3	2	1

Comments:

Documentation		Additional Comments
	Mathematics	
District Purchase Date:		
School Distribution Date:		
Classroom Distribution Date:		
Attach appropriate documents		

California Department of Education

Academic Program Survey—Middle School Level
Addendum for 2007 Mathematics adoption

Essential Program Component	Objective	Criteria, Clarifications, and Citations	Implementation Status Circle the most appropriate score
2. Instructional Time	2.3 The school/district complies with and monitors implementation of instructional time for the adopted mathematics programs. This time should be given priority and be protected from interruptions: ▪ Grades 6-8 50-60 minutes daily	Full implementation means that all classrooms, for reading/language arts, interventions and mathematics programs have the appropriate time allocations for all students and provide for additional time for those in need of more instruction and practice. Citations: References to specific number of minutes for instructional time are found in: *Reading/Language Arts Framework for California Public Schools* (2007) pp. 1-6, 12-16, 282, and 290-291. *Mathematics Framework for California Public Schools* (2006) pp. 9-11 and 235.	Fully: 4 · Substantially: 3 · Partially: 2 · Minimally: 1 2.3 Math Comments:
	2.4 The school/district complies with and monitors implementation of instructional time within the school day for mathematics students identified for strategic support and intervention programs: ▪ Grades 6-8 30 minutes daily		Fully: 4 · Substantially: 3 · Partially: 2 · Minimally: 1 2.4 Math Inter. Comments:

Documentation		Additional Comments
	Mathematics	
District Instructional Regulations:		
School Instructional Procedures:		
Attach appropriate documents		

California Department of Education

Academic Program Survey—Middle School Level
Addendum for 2007 Mathematics adoption

Essential Program Component	Objective	Criteria, Clarifications, and Citations	Implementation Status Circle the most appropriate score
5. Student Achievement Monitoring System	5.2 The school/district has an assessment and ongoing monitoring system (i.e., entry-level placement/diagnostic, progress monitoring [formative] and summative assessments), to inform teachers and principals on student placement/diagnoses, progress, and effectiveness of instruction. The purpose of these assessments is to provide timely data to teachers and principals to make decisions that will appropriately identify students needing targeted intervention (including 8th grade students needing Algebra Readiness skills), improve instruction and student achievement.	Full implementation means the school is uniformly using curriculum-embedded entry-level placement, ongoing assessments and summative assessments. The data from these assessments are used to determine student placement or diagnosis of readiness for instruction in grade-level standards, monitor ongoing student progress, inform instructional practice in the classroom, identify individual student needs, and determine effectiveness of instruction in reading/language arts and mathematics programs. For ongoing monitoring, electronic data collection is used to assist teachers to review data, analyze for patterns of performance, and modify instruction where needed. Citations: References to systematic monitoring of student progress and effectiveness of instruction are found in: *Reading/Language Arts Framework for California Public Schools* (2007) pp. 252-257. *Mathematics Framework for California Public Schools* (2006) pp. 222-223.	Fully: 4 / Substantially: 3 / Partially: 2 / Minimally: 1 5.2 Math Comments:

Documentation		Additional Comments
	Mathematics	
Example of Curriculum Embedded Assessments:		
Sample report of assessment at the following levels–		
Classroom:		
School:		
District:		
Attach appropriate documents		